

TECHNICAL INFORMATION



WINE & LIQUOR

WL26712-FSC

WS IVORY/WL01/WG62 (FSC MIX CREDIT)

PHYSICAL CHARACTERISTICS

FACESTOCK

A FSC certified felt marked ivory, high opacity paper specially designed for wine labelling application. It exhibits good wet strength features.

BASIS WEIGHT	ISO 536	90 gsm
CALIPER	ISO 534	126 µm

ADHESIVE

WL01 is specially formulated APEO free, emulsion acrylic permanent adhesive designed for wine labelling applications. It develops good adhesion and tack to glass wine bottles as well as performs well in ice bucket test. This adhesive is compliant to US FDA CFR 175.105 (Adhesive) for indirect food contact.

LINER

A super-calendered white glassine paper.

BASIS WEIGHT	ISO 536	58 gsm
CALIPER	ISO 534	51 µm

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical Values	
Initial Tack on Glass	FINAT FTM9	13.0	N/25mm
Peel Adhesion (20min dwell) on SS	FINAT FTM2	7.0	N/25mm
Minimum Application Temperature		+5	°C
Product Functional Service Temperature		-20 °C / +80	°C
Total Product Caliper	ISO 534	194	µm

APPLICATIONS AND USE

This wet strength label is specially designed for wine and liquor labelling. It has good ice bucket performance and resistance to moisture during water immersion, i.e. the labels remain intact, in place and legible on glass wine or liquor bottles during the ice bucket test for more than 4 hours. It is suitable for primary labelling of wine and liquor with a modern image.

PRINTING / CONVERTING

It has excellent printability with most conventional printing method such as offset printing, flexography, silk screen and stamping printing process.

Shelf Life 1 year when stored at 22°C and 50%RH

The information given above are based on typical measured values; they are subject to technical changes and improvements without prior notice. It is the user's responsibility to check, prior to use, whether the product is suitable for the intended application.